Statistics Report 01011, Cheese, colby

Report Date: June 22, 2017 11:52 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	38.20		0.326							Analytical or derived from analytical		11/1976
Energy	kcal	394									Calculated or imputed		02/2009
Energy	kJ	1647									Calculated or imputed		09/2011
Protein	g	23.76		0.431							Analytical or derived from analytical		11/1976
Total lipid (fat)	g	32.11		0.359							Analytical or derived from analytical		11/1976
Ash	g	3.36		0.168							Analytical or derived from analytical		11/1976
Carbohydrate, by difference	g	2.57									Calculated or imputed		11/1976
Fiber, total dietary	g	0.0									Calculated or imputed		11/1976
Sugars, total	g	0.52									Calculated or imputed	01009	12/2002
Minerals													
Calcium, Ca	mg	685		15.598							Analytical or derived from analytical		11/1976

Nutrient	Unit	Value Per100 g	Data Points S	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe	mg	0.76		0.046							Analytical or derived from analytical		11/1976
Magnesium, Mg	mg	26		1.373							Analytical or derived from analytical		11/1976
Phosphorus, P	mg	457		7.800							Analytical or derived from analytical		11/1976
Potassium, K	mg	127		16.038							Analytical or derived from analytical		11/1976
Sodium, Na	mg	604		26.255							Analytical or derived from analytical		11/1976
Zinc, Zn	mg	3.07		0.023							Analytical or derived from analytical		11/1976
Copper, Cu	mg	0.042									Analytical or derived from analytical		11/1976
Manganese, Mn	mg	0.012	-								Analytical or derived from analytical		11/1976
Selenium, Se Vitamins	μg	14.5									Calculated or imputed		12/1997
Vitamin C, total ascorbic acid	mg	0.0					-	-			Analytical or derived from analytical		11/1976

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Thiamin	mg	0.015		0.001							Analytical or derived from analytical		11/1976
Riboflavin	mg	0.375		0.017							Analytical or derived from analytical		11/1976
Niacin	mg	0.093		0.024							Analytical or derived from analytical		11/1976
Pantothenic acid	mg	0.210									Analytical or derived from analytical		11/1976
Vitamin B-6	mg	0.079		0.023							Analytical or derived from analytical		11/1976
Folate, total	μg	18									Calculated or imputed		11/1976
Folic acid	μg	0									Assumed zero		01/2001
Folate, food	μg	18									Calculated or imputed		02/2009
Folate, DFE	μg	18									Calculated or imputed		02/2009
Choline, total	mg	15.4									Calculated or imputed		02/2009
Vitamin B-12	μg	0.83		0.079							Analytical or derived from analytical		11/1976
Vitamin B-12, added	μg	0.00									Assumed zero		09/2004
Vitamin A, RAE	μg	264									Calculated or imputed		02/2009
Retinol	μg	257									Calculated or imputed		02/2009

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Carotene, beta	μg	82									Calculated or imputed	01009	12/2002
Carotene, alpha	μg	0									Assumed zero		12/2002
Cryptoxanthin, beta	μg	0									Assumed zero		12/2002
Vitamin A, IU	IU	994									Calculated or imputed		02/2009
Lycopene	μg	0									Assumed zero		12/2002
Lutein + zeaxanthin	μg	0									Assumed zero		12/2002
Vitamin E (alpha-tocopherol)	mg	0.28									Calculated or imputed	01009	12/2002
Vitamin E, added	mg	0.00									Assumed zero		09/2004
Vitamin D (D2 + D3)	μg	0.6									Analytical or derived from analytical		02/2009
Vitamin D3 (cholecalciferol)	μg	0.6									Calculated or imputed	01211	02/2009
Vitamin D	IU	24									Calculated or imputed	01211	02/2009
Vitamin K (phylloquinone)	μg	2.7									Calculated or imputed	01009	12/2002
Lipids													
Fatty acids, total saturated	g	20.218									Analytical or derived from analytical		11/1976
4:0	g	1.041									Analytical or derived from analytical		11/1976
6:0	g	0.259		0.020							Analytical or derived from analytical		11/1976

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
8:0	g	0.324		0.024							Analytical or derived from analytical		11/1976
10:0	g	0.597		0.042		-					Analytical or derived from analytical		11/1976
12:0	g	0.422		0.016							Analytical or derived from analytical		11/1976
14:0	g	3.831		0.149							Analytical or derived from analytical		11/1976
16:0	g	8.232		0.361							Analytical or derived from analytical		11/1976
18:0	g	3.630		0.277							Analytical or derived from analytical		11/1976
Fatty acids, total monounsaturated	g	9.280									Analytical or derived from analytical		11/1976
16:1 undifferentiated	g	0.979		0.050							Analytical or derived from analytical		11/1976
18:1 undifferentiated	g	7.813		0.335							Analytical or derived from analytical		11/1976
20:1	g	0.000									Analytical or derived from analytical		02/1995

Nutrient	Unit	Value Per100 g	Data Points	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:1 undifferentiated	g	0.000									Analytical or derived from analytical		02/1995
Fatty acids, total polyunsaturated	g	0.953									Analytical or derived from analytical		11/1976
18:2 undifferentiated	g	0.676		0.071							Analytical or derived from analytical		11/1976
18:3 undifferentiated	g	0.277		0.049							Analytical or derived from analytical		11/1976
18:4	g	0.000									Analytical or derived from analytical		02/1995
20:4 undifferentiated	g	0.000									Analytical or derived from analytical		11/1976
20:5 n-3 (EPA)	g	0.000									Analytical or derived from analytical		02/1995
22:5 n-3 (DPA)	g	0.000									Analytical or derived from analytical		02/1995
22:6 n-3 (DHA)	g	0.000									Analytical or derived from analytical		02/1995
Cholesterol	mg	95		2.962							Analytical or derived from analytical		11/1976

Amino Acids

Nutrient	Unit	Value Per100 g	Data Points Std. Err	or M	in Ma	x df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Tryptophan	g	0.305		-		-				Analytical or derived from analytical		11/1976
Threonine	g	0.845								Analytical or derived from analytical		11/1976
Isoleucine	g	1.475								Analytical or derived from analytical		11/1976
Leucine	g	2.275								Analytical or derived from analytical		11/1976
Lysine	g	1.978								Analytical or derived from analytical		11/1976
Methionine	g	0.622								Analytical or derived from analytical		11/1976
Cystine	g	0.119								Analytical or derived from analytical		11/1976
Phenylalanine	g	1.251								Analytical or derived from analytical		11/1976
Tyrosine	g	1.147		-		-				Analytical or derived from analytical		11/1976
Valine	g	1.586								Analytical or derived from analytical		11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Arginine	g	0.898									Analytical or derived from analytical		11/1976
Histidine	g	0.834									Analytical or derived from analytical		11/1976
Alanine	g	0.670									Analytical or derived from analytical		11/1976
Aspartic acid	g	1.527									Analytical or derived from analytical		11/1976
Glutamic acid	g	5.813									Analytical or derived from analytical		11/1976
Glycine	g	0.410									Analytical or derived from analytical		11/1976
Proline	g	2.678									Analytical or derived from analytical		11/1976
Serine	g	1.389									Analytical or derived from analytical		11/1976
Other											Assumed		
Alcohol, ethyl	g	0.0									Assumed zero		04/1985
Caffeine	mg	0									Assumed zero		12/2002
Theobromine	mg	0									Assumed zero		12/2002